

GEOLOGICAL SURVEY  
OF  
KENTUCKY

JNO R. PROCTER, DIRECTOR.

MAP OF THE  
**JACKSON PURCHASE**

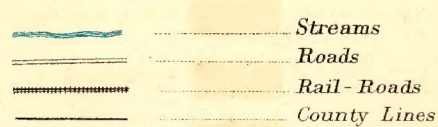
COMPRISING  
BALLARD, MC CRACKEN, MARSHALL, GRAVES,  
CALLOWAY, HICKMAN AND FULTON COUNTIES

Geology by R.H. LOUGHBRIDGE  
Map by J.B. HOEING H. R. AYRES, Aid.

Scale: 300000.

1885.

CONVENTION OF SIGNS



SCHEME OF COLORS

	River Alluvium
	Grey Silt or Loess
Quaternary	Brown Loam
	Port Hudson
	Stratified Drift or Gravel
	La Grange
Tertiary	Lignitic
	Hickman
	Ripley
Cretaceous	
Sub Carboniferous	Lower or Silicious

\* The Stratified Drift underlies the Brown Loam and is not colored (See special map)

AREAS

GRAVES CO.	540 square miles
MC CRACKEN CO.	237.3
FULTON CO.	178.6
CALLOWAY CO.	403
BALLARD CO.	426.2
HICKMAN CO.	229.5
MARSHALL CO.	324.5

ASTRONOMICAL STATIONS

	LAT	LONG
PADUCAH	37° 04' 50" N	88° 36' 48" W
CAIRO	37° 00' 10" N	89° 10' 13" W
HICKMAN	36° 34' 17" N	89° 11' 30" W

DECLINATION OF NEEDLE FOR 1885.

PADUCAH	5° 41' EAST
HICKMAN	5° 37' "
MAYFIELD	5° 02' "

TOWNSHIP LINE											
6	5	4	3	2	1						
7	8	9	10	11	12						
13	14	15	16	17	18						
19	20	21	22	23	24						
25	26	27	28	29	30						
31	32	33	34	35	36						
TOWNSHIP LINE											

PLAN OF A TOWNSHIP SHOWING THE METHOD OF NUMBERING SECTIONS.

